What is claimed is:

1. A method of inducing apoptosis in mammalian cells expressing Apo-2 receptor comprising exposing mammalian cells expressing Apo-2 receptor to an effective amount of an Apo-2 agonist antibody.

2. The method of claim 1 wherein said Apo-2 agonist antibody is a monoclonal antibody.

3. The method of claim 1 wherein said Apo-2 agonist antibody is a chimeric antibody.

4. The method of claim 1 wherein said Apo-2 agonist antibody is a humanized antibody.

5. The method of claim 1 wherein said Apo-2 agonist antibody is a human antibody.

6. The method of claim 2 wherein said monoclonal antibody is produced by the hybridoma deposited as ATCC HB-12456.

7. The method of claim 2 wherein said monoclonal antibody is produced by the hybridoma deposited as ATCC HB-12534.

8. The method of claim 2 wherein said monoclonal antibody is produced by the hybridoma deposited as ATCC HB-12536.

9. The method of claim 2 wherein said monoclonal antibody is produced by the hybridoma deposited as ATCC HB-12535.

10. A method of treating cancer, comprising exposing mammalian cancer cells to an effective amount of an Apo-2 agonist antibody.

11. The method of claim 10, wherein said cancer cells are lung cancer cells.

12. The method of claim 10, wherein said cancer cells are colon cancer cells.

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13. The method of claim 10, wherein said cancer cells are glioma cells.

other names
APO2 APO-2
TRAIL 2 space or TRAIL-2
or TRICK-2
TRICK2
one word TR6
one word TANGO 63E
one word hAPO8
TRAIL-R2
TRAIL-R
TANGO-63d
TANGO-63e
KILLER

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